PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

to be assigned

Filing Date:

herewith

Applicant:

Alistair Royce et al.

Group Art Unit:

to be assigned

Examiner:

to be assigned

Title:

Retractor

Attorney Docket:

3029-000083

Mailstop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following

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applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Serial Number U.S. Filing Date C. Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith. D. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).) CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) A. Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required). B. A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see

C. The following additional information is provided for the Examiner's

See the attached foreign patent office communication from a

Attorney Docket No.: 3029-000083

consideration.

37 C.F.R. § 1.98(a)(3)):

3. Other:

counterpart foreign application:

2. English translations are provided:

III.

V.	CROSS REFERENCE	TO RELATED APPLICA	<u>.TION(S)</u>
	contain(s) subject ma bringing this(these) a	tter that may be related t	wing co-pending application(s) to the present application. By miner's attention, Applicant(s) is of 35 U.S.C. § 122.
	Serial No.	Filing Date	Art Unit
			·
V .	THIS IDS IS BEING F	ILED UNDER	
	A. 🔀 37 C.F.R. § 1.97	(b): (check <u>only</u> one box)	
	other than a c		date of a national application plication under § 1.53(d) (37 on is required.
	set forth in §		entry of the national stage as nal application (37 C.F.R. § uired.
	§ 1.97(b)(3)). N Office Action o under 37 C.F.F 1.97(e) below;	No fee or certification is re in the merits has been iss R. § 1.97(c) and see the or, if no certification has b	Action on the merits (37 C.F.R. equired. In the event that a first sued, please consider this IDS certification under 37 C.F.R. § been made, charge our deposit 0 as required by 37 C.F.R. §
		tinued examination under	ce Action after the filing of a r 37 C.F.R. § 1.114. No fee or
	В. 37 С.F.R. § 1.9 7	'(c): (check <u>only</u> one box)	
	§ 1.113, a Noti	•	al Office Action under 37 C.F.R. 7 C.F.R. § 1.311, or an action
		ication; therefore, a fee C.F.R. § 1.17(p).	in the amount of \$180.00 is
	2. See the c	ertification below. No fee	is required.

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	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. \square each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	⊠ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R.

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§ 1.56(c) more than thirty days prior to the filing of this IDS.

DT05 Rec'd PCT/PT0 2 0 OCT 2004

VI.	PAYMENT OF FEES	(check only one box)
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A. \square A check in the amount of \$180.00 is enclosed for the above identified fee.

B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: <u>October 20, 2004</u>

David P. Utykanski Reg. No. 39,052

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

DPU/srh

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO. SERIAL NO.			
3029-000083	to be assigned		
APPLICANT			
Alistair Royce et al.			
FILING DATE	GROUP		
herewith	to be assigned		

U.S. P	ATENT DO	CUMENTS	 Tage			
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		4,813,401	03/21/1989	Grieshaber		

FORE	IGN PATEN	IT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·				
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		WO 01/06934	02/01/2001	PCT			
2.		EP 803228	10/29/1997	EP			

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials				
1.		International Search Report			
2.		International Preliminary Examination Report			

Examiner:	Date Considered: